Amendments to the Specification:

Please replace paragraph numbering [0028] starting on page 17 through

[0031] ending on page 18 with amended paragraph numbering [0040] through

[0043].

Figure 6 shows an embodiment of a computing system 600 that <del>100281</del>[0040]

can execute instructions residing on a machine readable medium (noting that

other (e.g., more elaborate) computing system embodiments are possible). In

one embodiment, the machine readable medium may be a fixed medium such as

a hard disk drive 602. In other embodiments, the machine readable medium may

be movable such as a CD ROM 603, a compact disc, a magnetic tape, etc. The

instructions (or portions thereof) that are stored on the machine readable medium

are loaded into memory (e.g., a Random Access Memory (RAM)) 605; and, the

processing core 606 (e.g. having one or more processors) then executes the

instructions. The instructions may also be received through a network interface

607 prior to their being loaded into memory 605.

Note also that design embodiments of the present description <del>[0029]</del>[0041]

may be implemented not only within a semiconductor chip but also within

machine readable media. For example, the designs discussed above may be

stored upon and/or embedded within machine readable media associated with a

2

design tool used for designing semiconductor devices. Examples include a

Appl. No. 10/656,793

Amdt. dated April 12, 2005

Reply Notice of Allowance of Jan. 12, 2005

04363.P015

circuit description formatted in the VHSIC Hardware Description Language (VHDL) language, Verilog language or SPICE language. Some circuit description examples include: a behaviorial level description, a register transfer level (RTL) description, a gate level netlist and a transistor level netlist. Machine readable media may also include media having layout information such as a GDS-II file.

[0030][0042] Thus, it is also to be understood that embodiments of this invention may be used as or to support a software program executed upon some form of processing core (such as the Central Processing Unit (CPU) of a computer) or otherwise implemented or realized upon or within a machine readable medium. A machine readable medium includes any mechanism for storing or transmitting information in a form readable by a machine (e.g., a computer). For example, a machine readable medium includes read only memory (ROM); random access memory (RAM); magnetic disk storage media; optical storage media; flash memory devices; electrical, optical, acoustical or other form of propagated signals (e.g., carrier waves, infrared signals, digital signals, etc.); etc.

[0031][0043] In the foregoing specification, the invention has been described with reference to specific exemplary embodiments thereof. It will, however, be evident that various modifications and changes may be made thereto without departing from the broader spirit and scope of the invention as set forth in the

Appl. No. 10/656,793 Amdt. dated April 12, 2005 Reply Notice of Allowance of Jan. 12, 2005 appended claims. The specification and drawings are, accordingly, to be regarded in an illustrative rather than a restrictive sense.

4

## **COMMENTS**

The Applicant has filed herewith an Information Disclosure Statement and an amendment to the specification pursuant to a Request for Continued Examination (RCE) as provided under 37 CFR 1.114. Paragraphs [0028] through [0031] starting on page 17 in the originally filed application have been amended to continue correct paragraph sequence numbering, now paragraphs [0040] through [0043]. No new matter has been added.

Authorization is hereby given to charge our Deposit Account No. 02-2666 for any charges that may be due.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN

Robert B. O'Rourke Reg. No. 46,972

12400 Wilshire Boulevard Seventh Floor Los Angeles, CA 90025-1026 (408) 720-8300